

Terminal block enclosure

RK-PV 8-L



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CUSTOMIZABLE

Productnumber: 67780001

Dimensions: 254 x 180 x 90 mm

Terminal block enclosure, protection class IP66, nominal cross-section 6 mm², Ui=1000V AC, Polycarbonate, For use as a DC string collector for up to 4 strings connected in parallel

grey, without terminals, with mounting rails NS35

Accessories supplied:

18 cable glands M16 sealing area 4-10mm, 1 double membrane seal M20 sealing area 7-13mm, insulating plug

IP66

6²

IK08



Technical Data

electrical characteristics

Rated operating voltage AC:	1000 V
Rated operating voltage DC:	1000 V
Rated insulation voltage AC:	1000 V
Rated insulation voltage DC:	1000 V
Max. conductor cross section:	6 mm²
Protection class:	II
Type of protection:	IP66
vented:	no
UL Type Rating:	not specified

Colours

Base unit colour:	grey
Cover colour:	transparent

Dimensions

Width:	254 mm
Length:	180 mm
Height:	90 mm
Inner length:	174 mm
Inner width:	248 mm
Inner height:	75 mm
Weight:	0.885 kg

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	960 °C

mechanical properties

Impact strength:	IK08
Sealable:	yes
Cover screw torque:	1.2 Nm
Flange variant:	no

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C
Installation location:	protected outdoor areas

Sales Information

EAN:	4013902928903
ETIM Class:	EC002713
Custom tariff number:	85389099

Material

Base unit material:	Polycarbonate
Cover material:	Polycarbonate
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced